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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/016,725

DATE: 06/17/2002

TIME: 12:41:03

Input Set : A:\JJ2065.ST25.txt

Output Set: N:\CRF3\06172002\J016725.raw

3 <110> APPLICANT: Prouty, Stephen
4 Zhang, Lin
5 Stenn, Kurt
7 <120> TITLE OF INVENTION: Stearyl-CoA Desaturase Promoter
9 <130> FILE REFERENCE: J&J2065
11 <140> CURRENT APPLICATION NUMBER: 10/016,725
C--> 12 <141> CURRENT FILING DATE: 2002-06-10
14 <160> NUMBER OF SEQ ID NOS: 22
16 <170> SOFTWARE: PatentIn version 3.1
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196 agccatcacc cccaacatc ctccatcctc ctccaagcc ctgggcaacc accaatctac 180
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208 tccagagtag ctaggactac aggcacacac agccatacct ggctaatttt tttttttaat 540
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212 actttgttac ccaggctgga gggcagtggc atggtgacag ctgagcagcc ttgacttcct 660
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216 ccatgcctgg ctgatatttt ttttcttgaa acagggatc actctgttgc ccaggctgga 780
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| 224 | ttgagacaag | gtctcactat | gttgccatga | ccccccacc | tccacttccc | aaagtgtca | 1020 |
| 226 | tcttatctgt | tcattagtca | gttgacagac | atTTtaggtg | tttccacttt | ttgaccatta | 1080 |
| 228 | tgaataatac | tcagtgaaat | attcatgtat | acatttTgtg | gggcatatgt | tttcattttct | 1140 |
| 230 | gttgggttta | tatctaggag | tggaaTTgct | ggatccccgg | taatattttg | acaggcagag | 1200 |
| 232 | ttcaggggaa | gaaaaacttg | ggaaaatgaa | gcatgttttag | aaatcagcaa | gagtgcaggg | 1260 |
| 234 | gttttttcgga | gtttttatttt | atattctgtt | gacaaatgtg | cagtttgatg | aagatacaag | 1320 |
| 236 | ttataactaag | tgagaagtga | gaattaaggc | tggaaatagg | cgttcagagt | aaaatcatga | 1380 |
| 238 | agcactttga | ataccaaaat | taaggagctt | ggctgtaaac | aaaataataa | aaaatcacaa | 1440 |
| 240 | tttttttttt | ttttttgaga | aagagtcttg | ctctttcacc | ctggctggag | ggcagtgggtg | 1500 |
| 242 | tgatctcagc | tcactgcaac | tttcgcctcc | cgggttcaag | caattctcct | gcttcagcct | 1560 |
| 244 | cccaagtagc | tgggaactaca | ggcacttccc | accatgcccc | gctgattttt | gtattttttag | 1620 |
| 246 | tagagatggg | atttcaacttt | gttggccaag | ctggctctcaa | acttttttTgt | gtcataattg | 1680 |
| 248 | ttgtaactat | tgttccctttt | gctgaggtag | ggcccccaga | ccaaaaaaaa | taaactcttag | 1740 |
| 250 | aatccaaatc | agtgtgtttg | tttgaccact | gtcacttgag | aaccacagtg | tgaccagggc | 1800 |
| 252 | ctcaggagta | gaggtgatct | ctgctcgaaa | gagaaataga | atgaaaatat | tctccgggcc | 1860 |
| 254 | aggcgtgggtg | gctcatgcct | gtaatcccag | cactttggga | ggccaaggca | tgtggatcac | 1920 |
| 256 | ctgaggtcag | gagttcaaaa | ccagcctggc | caacatgggtg | aaaccccgTc | tctactaaaa | 1980 |
| 258 | atacaaaaaa | ttagctaagt | gtggtggcgc | atgcctgtaa | tcccagctac | ttgggagggt | 2040 |
| 260 | gaggcaggag | aattttcttga | acccggggag | cagaggttgc | agtgaagcga | gatcacacca | 2100 |
| 262 | ctgcaactcca | gcctggggga | gagagcgaga | cttctctctca | aaaaaacaaa | aaacaaaaga | 2160 |
| 264 | attaagcaaa | ttagacattg | cagagagaaac | ctgaaggggg | tcagaccacg | tacagatttc | 2220 |
| 266 | tgtgccacat | gccaaTact | tctgaggcat | gactggatga | gctgtccaca | tctgaaatca | 2280 |
| 268 | tccagtcttg | ttcagaactt | tcacaccgga | caggagacca | ggactggaat | gcagtctcct | 2340 |
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| 276 | tgggcatgga | aggacaccgg | gtgaatgcat | agcctgcctg | gttctgagct | ctcatggtaa | 2580 |
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| 284 | ttccatctct | ccatatctct | ttctcactt | ttaaaatgga | ataatggggt | accacctcc | 2820 |
| 286 | cagggtcaca | gagaggctta | cagaaaacga | ttcttTgtgaa | ttggcttgca | gtaataattc | 2880 |
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| 292 | tctgaagaat | ctccaaaaca | tcccgcacgc | atcctggagg | cgcgggcttg | gggatgggac | 3060 |
| 294 | tgcccgcctg | ggtcctgaac | aggatgcgtg | cgcgcaggca | cacacacacc | agccagcctg | 3120 |
| 296 | tgtgtgcggc | cggagtccgg | tgcggTcccc | ggtgagcagc | gcgtggctgg | tgggcggggc | 3180 |
| 298 | agagccattg | ttcgcaggcg | taccgagccc | cccgcgctcg | cccgggaggg | aggcggggct | 3240 |
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| 302 | gggggacggg | aagacgggac | ggagatgtta | gtggTgggctg | ccccccgagg | gttcaccact | 3360 |
| 304 | gtttcctgag | aaacttcccc | agtTcccacc | caccctgtct | ccgtgtgccc | gagggccggt | 3420 |
| 306 | cctgggctag | gtccgcgcgc | ccagccccaa | accgggtccc | cagcccttc | cagagagaaa | 3480 |
| 308 | gtccccgacg | cgggagtccg | ggcagaggcc | cagcggcggg | tggaaagagaa | gctgagaagg | 3540 |
| 310 | agaaacagag | gggaggggga | gcgagagct | ggcggcagag | ggaacagcag | attgcgccga | 3600 |
| 312 | gccaatggca | acggcaggac | gaggtggcac | caaattccct | tcggccaatg | acgagccgga | 3660 |
| 314 | gtttacagaa | gcctcattag | catttccccca | gaggcagggg | caggggcaga | ggccgggtgg | 3720 |
| 316 | tgtggtgtcg | gtgtcggcag | catccccggc | gcctgctgc | ggtcgcgcgc | agcctcggcc | 3780 |
| 318 | tctgtctcct | ccccctcccg | cccttacctc | cacgcgggac | cgcgcgcgc | agtcaactcc | 3840 |

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VERIFICATION SUMMARY

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